

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Mikko Antero LIPSANEN ) Group Art Unit: Unassigned  
Application No.: Unassigned ) Examiner: Unassigned  
Filed: December 14, 2000 )  
For: Telecommunication Network )  
Synchronization )

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Before examination, please amend this application as follows.

IN THE SPECIFICATION

Page 1, line 9, delete "of the Invention";  
Page 3, line 1, delete "of the Invention"; and  
Page 9, line 4, delete "of a Preferred Embodiment".

IN THE CLAIMS

Page 12, line 1, delete "Claims" and insert therefor --What is Claimed Is:--.  
Please delete claims 1-19 and insert new claims 20-38.

--20. A method of synchronizing nodes of a telecommunication network in which a master node is coupled to a Primary Reference Clock (PRC) and a plurality of slave nodes are arranged to synchronize their internal clocks to the PRC using data received on incoming data links, the method comprising:

propagating Synchronization Status Messages through the network from the master node, with each node through which a Message passes incorporating into the Message its own identity, thereby generating in each Message a path which has been followed by the Message;